

WORK EXPERIENCE SHEET

Instructions: 1. Include only the work experiences relevant to the position being applied to.

2. The duration should include start and finish dates, if known, month in abbreviated form, if known, and year in full. For the current position, use the word Present, e.g., 1998-Present. Work experience should be listed from most recent first.

- Duration: January 2022- present
- Position: Environmental Management Specialist II (Permanent) / Application Developer
- Name of Office/Unit: Planning and Information Systems Management Unit -ORD
- Immediate Supervisor: Ms. Krisette Teoxon
- Name of Agency/Organization and Location: Environmental Management Bureau – National Capital Region / NEC Compound, East Avenue, Diliman, Quezon City
- List of Accomplishments and Contributions (if any)
 - Developed EMB-NCR Real-time Air Quality Monitoring Index Mobile application (android and IOS)
 - Developed Source Emission Test Database System
 - Developed Online System for Request and Inventory of Office Supplies
 - Developed Single Sign-On System
 - Developed Online Reporting Module
 - Developed public API connections
 - Enhancement of existing online systems
 - Air Quality Monitoring Index through Power Bi published on the website
- Summary of Actual Duties
 - Assist in the conduct of ambient air quality monitoring/sampling activities.
 - Conduct of preventive maintenance of air quality monitoring stations and equipment and other related works.
 - Operate and maintain the continuous operation of Real-Time Continuous Ambient Monitoring Station operation center (OPCEN)
 - Facilitate the conduct of meetings, seminars, trainings, action planning workshops, mid-year/year-end assessments of stakeholders;
 - Development of web-based and mobile application systems to improve office operations and system procedures.
 - Collaboration with the academe (UP AIRMOVE and UP Care Project) for Real-time Air Quality Monitoring
 - Review existing information system internal (source codes and backends) and confer with end-users to validate system requirements;
 - Develop programs in adherence to standard and best coding practices and conduct unit testing on modules developed, and provide fixes and resolutions on bugs and system level issues reported;
 - Conduct and review the result of unit testing on modules developed/updated, and consolidate comments from end-users;
 - Draft/Update the user and technical reference manuals prior to the operationalization of the new system or upgraded version of the system;
 - Update programs and integrate code snippets and provide problem resolutions to basic bugs encountered by the users;
 - Assist during the conduct of users hands-on training and technical assistance to internal users of the newly developed or enhanced version of the systems;
 - Submit performance and other periodic reports in line with the assigned tasks
- Duration: August, 2020 – December 2021
- Position: Application Developer
- Name of Office/Unit: Policy, Planning and Program Development Division
- Immediate Supervisor: Lexter Maymay

- Name of Agency/Organization and Location: Department of Environment and Natural Resources, Metro Manila
- List of Accomplishments and Contributions (if any)
 - Developed Budget Utilization Report
 - Developed Single Sign-On System
 - Developed Online Reporting Module
 - Developed public API connections
 - Enhanced existing Systems
 - Power Bi Development
 - Developed PPM System
- Summary of Actual Duties
 - Review existing information system internal (source codes and backends) and confer with end-users to validate system requirements;
 - Develop programs in adherence to standard and best coding practices and conduct unit testing on modules developed, and provide fixes and resolutions on bugs and system level issues reported;
 - Conduct and review the result of unit testing on modules developed/updated, and consolidate comments from end-users;
 - Draft/Update the user and technical reference manuals prior to the operationalization of the new system or upgraded version of the system;
 - Update programs and integrate code snippets and provide problem resolutions to basic bugs encountered by the users;
 - Assist during the conduct of users hands-on training and technical assistance to internal users of the newly developed or enhanced version of the systems;
 - Submit performance and other periodic reports in line with the assigned tasks
- Duration: September, 2020 – December 2020
- Position: Developer Consultant
- Name of Office/Unit:
- Immediate Supervisor: Dexter Qua
- Name of Agency/Organization and Location: Synermaxx Corporation, Metro Manila
- Summary of Actual Duties
 - Perform programming with specific language / tools / technology.
 - Perform System testing / debugging.
 - Undertake software quality assurance assignment under the supervision of senior.
 - Assist software deployment, migration and decommissioning under the supervision of senior. Monitor and report system testing and user acceptance. Prepare and assist business users on User Acceptance Test (UAT).
- Duration: December, 2019 – June 2020
- Position: Senior – IT Technical Specialist / Consultant
- Name of Office/Unit:
- Immediate Supervisor: Chris Fong
- Name of Agency/Organization and Location: M2Cash Inc., Metro Manila
- Summary of Actual Duties
 - Product Specialist, Business Analyst, Technical Support and Admin for Queuebee Management System.

- Duration: January, 2017 – May 2019
- Position: Senior – Senior IT Operation Specialist / Software Engineer
- Name of Office/Unit:
- Immediate Supervisor: Chris Fong
- Name of Agency/Organization and Location: Accucom System Solutions Inc., Metro Manila

- Summary of Actual Duties
 - Develop Mobile Application, for company clients requirements and system integrations.
 - Business Analyst, Technical Support and Admin for Queuebee system.
 - Team lead for M2Cash IT Operations Support Department.
 - Configuring and QA of company scanner and devices.
 - Providing IT related support for different business partners of the company.
 - Handles the Inventory System of the company.
 - System Administrator for the “TraQ System” used for merchant management, device management, generation of reports and maintaining the transaction history of merchant partners.
 - Quality Assurance for “TraQ System” and FAMOCO Device (card reader) including different kinds of device version.

- Duration: November, 2015 – November 2016
- Position: IT Support Analyst – Dining Card
- Name of Office/Unit:
- Immediate Supervisor: Cecille Ang
- Name of Agency/Organization and Location: Makati Diamond Residences, Metro Manila

- Summary of Actual Duties
 - Work as an IT Personnel on Hotel Dining Card Project.
 - Develop Software Application, to store all event guest business cards and feedback forms using an automated software named “Guest Information Services”.
 - Part of Hotel MIS Department for Internet issues assistance and other computer related support.

- Duration: April, 2014 – October 2015
- Position: IT and Network Infrastructure Department
- Name of Office/Unit:
- Immediate Supervisor: Cecille Ang
- Name of Agency/Organization and Location: San Miguel Corporation, Metro Manila

- Summary of Actual Duties
 - Work as the Website Team Leader for Autosweep Post Corp. official website.
 - Develop Software Application, making the business more efficient and helping to provide tools to make the tasks easier. Specifically, on Electronic Funds Transfer (EFTPOS) SPECTRA CREON and SR300.
 - System Integrator of the entire system of Autosweep Post Corp. including the partnership with different merchants, banks and System providers.
 - Create detailed design documentation for the development of the company’s system to meet the needs of the business including Flow charts, Process Flows and System Diagrams.
 - Define and analyze system problems or issues including bugs and errors; designing and testing standards and solutions.
 - Administrator of Card Management System (CMS) of Autosweep Post Corp.
 - Perform as the System Administrator, including system development, testing and implementation.



GIDDEL H. LUCION

Employee/Applicant

Date: April 01, 2024